

AMENDMENTS TO THE CLAIMS

1. (Currently amended) An organic light emitting diode (OLED) display device, the display device having a plurality of pixels each comprising at least two sub-pixels of different types, a first sub-pixel type comprising an OLED device including a first type of OLED material and a second sub-pixel type comprising an OLED device including a second type of OLED material, ~~and wherein at least one of said first and second types of sub pixel comprises a plurality of series connected OLED devices wherein the OLED device including said first type of OLED material has a lower drive voltage than the OLED device including said second type of OLED material and a said pixel has a common power supply line for supplying power to said at least two sub-pixels, and wherein the first and second sub-pixel types comprise different number of series connected devices.~~

2. (Canceled)

3. (Canceled)

4. (Currently amended) An OLED display device as claimed in claim 1 wherein each of said ~~plurality of~~ series connected devices of a given type has substantially the same light emissive area.

5. (Previously presented) An OLED display device as claimed in claim 1 wherein said first and second types of OLED material have different peak emission wavelengths.

6. (Previously presented) An OLED display device as claimed in claim 1 wherein a said pixel comprises three sub-pixels of different types, a said pixel including a third sub-pixel type comprising an OLED device including a third type of OLED material.

7. (Original) An OLED display device as claimed in claim 6 wherein at least two of said sub-pixel types comprise a plurality of series-connected OLED devices.

8. (Previously presented) An OLED display device as claimed in claim 1 further comprising a drive transistor associated with each sub-pixel.

9. (Canceled)

10. (Previously presented) An OLED display device as claimed in claim 1 wherein said first type of OLED material comprises a fluorescent material.

11. (Original) An OLED display device as claimed in claim 10 wherein said second type of OLED material comprises a phosphorescent OLED material.

12. (Previously presented) An OLED display device as claimed in claim 1 wherein said first type of OLED material comprises a polymer material.

13. (Original) An OLED display device as claimed in claim 12 wherein said second type of OLED material comprises a dendrimer OLED material or small molecule OLED material.

14. (Previously presented) An active matrix color display incorporating the display device of claim 1.

Claims 15-17 (Canceled)